

SEQUENCE LISTING

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<120> DETECTION OF NUCLEIC ACIDS BY TARGET-SPECIFIC HYBRID
CAPTURE METHOD

<130> 2629-4017

<140> TBA

<141> 2000-06-15

<160> 160

<170> PatentIn Ver. 2.1

<210> 1

<211> 42

<212> DNA

<213> Artificial Sequence

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<223> TS-1

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probe

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ttattattac gtcatgtcg gcaaacagct cgtttattat ta

42

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39

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probe

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cgtcctggat ggcgatacgg c

21

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probe

<400> 4

cgttcatgtc ggcaaacagc tcgt

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probe

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cgttcatgtc ggcaaacagc tcgtcgtcct ggatggcgat acggc

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probe

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gatgggggtta tttttcctaa gatggggcgg gtcc

34

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 7

taccccgatc atcagttatc cttaaggt

28

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 8

aaaccgttcc atgaccgga

19

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probe

<400> 9

atcgcggtgtt ccagagacag gc

22

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<223> Description of Artificial Sequence:nucleic acid
probe

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caacgccc aaataata

17

<210> 11

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 11

gtccccgaac cgatctagcg

20

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 12

cgaaccataa accattcccc at

22

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 13

cacgcccgtg gttctggaat tcgac

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probe

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tttattagat ggggttattt ttcctaagat ggggcgggtc c

41

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probe

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ggttattttt cctaag

16

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probe

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attattgggtt atttttccta agattatt

28

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<223> F6R

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probe

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acgacgccct tgactccgat tcgtcatcgg atgactccct

40

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<211> 32

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<223> BRH19

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probe

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atgcgccagt gtatcaatca gctgtttcgg gt

32

<210> 19

<211> 38

<212> DNA

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<223> F15R

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 19

caaaacgtcc tggagacggg tgagtgtcgg cgaggacg

38

<210> 20

<211> 20

<212> DNA

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 20

gtccccgacc cgatctagcg

20

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<223> Description of Artificial Sequence:nucleic acid
probe

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gcagactgcg ccaggaacga gta

23

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<223> Description of Artificial Sequence:nucleic acid
probe

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<223> Description of Artificial Sequence:nucleic acid
probe

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gcagactgcg ccaggaacga gtagttggag tactg

35

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 24

aagaggtcca ttgggtgggg ttgatacggg aaagac

36

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probe

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cgtaatgcgg cggtcagac tcccctg

27

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<211> 39

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<223> FG-4

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 26

ccaactaccc cgatcatcag ttatccttaa ggtctcttg

39

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<212> DNA

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<223> Hsv1-LF15R

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<223> Description of Artificial Sequence:nucleic acid
probe

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aaaaaaaaac aaaacgtcct ggagacgggt gagtgtcggc gaggacg

47

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<223> Hsv1-f15-2B

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<223> Description of Artificial Sequence:nucleic acid
probe

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caaaacgtcc tggagacggg tgagtgtcgg cgaggacg

38

<210> 29

<211> 36

<212> DNA

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<223> Hsv1-F15-3B

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<223> Description of Artificial Sequence:nucleic acid
probe

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caaaacgtcc ggagacgggt gagtgcggcg aggacg

36

<210> 30

<211> 18

<212> DNA

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<223> EA-1

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<223> Description of Artificial Sequence:nucleic acid
probe

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aggaaaaata accccatc

18

<210> 31

<211> 15

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<223> EA-2

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 31

gacccgcccc atctt

15

<210> 32

<211> 34

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<223> Description of Artificial Sequence:nucleic acid
probe

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ggacccgccc catcttagga aaaataaccc catc

34

<210> 33

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<223> NG-7

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<223> Description of Artificial Sequence:nucleic acid
probe

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aaaaataacc cca

13

<210> 34

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<223> NG-8

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 34

cgccccatct t

11

<210> 35

<211> 15

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ccatcttagg aaaaa

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<223> GP-1

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 36

ataactgatg atcgg

15

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<211> 16

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<223> EA-3

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probe

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ccaccaatg gacctc

16

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<211> 18

<212> DNA

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<223> EA-4

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<223> Description of Artificial Sequence:nucleic acid
probe

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gtctttcccg tatcaacc

18

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<223> EB-7

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probe

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cgccgcatta cg

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<210> 40

<211> 12

<212> DNA

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<223> EB-8

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probe

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aggggagtct gc

12

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<212> DNA

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<223> GP-3

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probe

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ctgtttgccg aca

13

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<223> GP-4

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probe

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tatcgccatc cag

13

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<223> EB-9

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probe

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atgatcgggg tagt

14

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<223> EB-10

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 44

agagacctta aggata

16

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<223> NG-1

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 45

attccagaac cacgg

15

<210> 46

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<223> NG-2

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 46

ttccagaacc acg

13

<210> 47

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<223> NG-3

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 47

tccagaacca c

11

<210> 48

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<223> GP-5

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<223> Description of Artificial Sequence:nucleic acid
probe

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gttcctggcg cag

13

<210> 49

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<223> Description of Artificial Sequence:nucleic acid
probe

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ttcctggcgc ag

12

<210> 50

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<223> NF-1

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 50

gcccgcgccg ccagcactac tttc

24

<210> 51

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<223> FG-1

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 51

aaacgttggg aggtgtgtgc gtcacacctg agcta

35

<210> 52

<211> 25

<212> DNA

<213> Artificial Sequence

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<223> LE-3

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<223> Description of Artificial Sequence:nucleic acid
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<400> 52

gccaaaaccg agtgagggttc tgtgt

25

<210> 53

<211> 24

<212> DNA

<213> Artificial Sequence

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<223> NF-2

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 53

aaacgttgagg aggtgtgtgc gtca

24

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<212> DNA

<213> Artificial Sequence

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<223> RA-3

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 54

tgctcgtcac gaagtcactc atg

23

<210> 55

<211> 21

<212> DNA

<213> Artificial Sequence

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<223> ON-2

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<223> Description of Artificial Sequence:nucleic acid
probe

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cattactgcc cgcaccggac c

21

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<211> 24

<212> DNA

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<223> LE-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 56

gccgtggtgt tcctgaacac cagg

24

<210> 57

<211> 25

<212> DNA

<213> Artificial Sequence

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<223> LE-4

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 57

agtcagggtt gcccgacttc gtcac

25

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<211> 26

<212> DNA

<213> Artificial Sequence

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<223> NF-3

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 58

caggcgtcct cggctctcggg cggggc

26

<210> 59

<211> 20

<212> DNA

<213> Artificial Sequence

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<223> LE-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 59

cccacgtcac cgggggcccc

20

<210> 60

<211> 25

<212> DNA

<213> Artificial Sequence

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<223> LE-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 60

gccggtcgcg tgcgacgcc aaggc

25

<210> 61

<211> 26

<212> DNA

<213> Artificial Sequence

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<223> SG-3

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 61

ccgacgcgtg ggtatctagg gggtcg

26

<210> 62

<211> 26

<212> DNA

<213> Artificial Sequence

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<223> SG-4

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 62

cgggacggcg agcggaaagt caacgt

26

<210> 63

<211> 9

<212> DNA

<213> Artificial Sequence

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<223> HX-4

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 63

ggcgcgggc

9

<210> 64

<211> 15

<212> DNA

<213> Artificial Sequence

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<223> HX-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 64

gaaagtagtg ctggc

15

<210> 65

<211> 11

<212> DNA

<213> Artificial Sequence

<220>

<223> GP-7

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 65

tgctggcggc g

11

<210> 66

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> AZ-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 66

acacctccca acg

13

<210> 67

<211> 13

<212> DNA

<213> Artificial Sequence

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<223> AZ-4

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 67

ctccaggatg acg

13

<210> 68

<211> 12

<212> DNA

<213> Artificial Sequence

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<223> GR-1

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 68

tcgggttttgg tc

12

<210> 69

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> GR-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 69

acacagaacc tca

13

<210> 70

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> GP-8

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 70

cacacacctc cca

13

<210> 71

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> BR-10

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 71

cgacccccta gata

14

<210> 72

<211> 11

<212> DNA

<213> Artificial Sequence

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<223> BR-11

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 72

ccacgcgtcg g

11

<210> 73

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> HX-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 73

acgttgactt tccgc

15

<210> 74

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<212> DNA

<213> Artificial Sequence

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<223> BR-15

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 74

cgccgtccccg

10

<210> 75

<211> 33

<212> DNA

<213> Artificial Sequence

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<223> ZL-1

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 75

gtacagatgg taccgggggtt gtagaagtat ctg

33

<210> 76

<211> 31

<212> DNA

<213> Artificial Sequence

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<223> ZL-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 76

ctgcaacaag acatacatcg accggtccac c

31

<210> 77

<211> 31

<212> DNA

<213> Artificial Sequence

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<223> DP-1

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 77

gaagtaggtg aggctgcatg tgaagtggta g

31

<210> 78

<211> 33

<212> DNA

<213> Artificial Sequence

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<223> DP-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 78

cagctctgtg cataactgtg gtaactttct ggg

33

<210> 79

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> SH-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 79

gaggtcttct ccaacatgct atgcaacgtc ctg

33

<210> 80

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> SH-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 80

gtgtaggtgc atgctctata ggtacatcag gcc

33

<210> 81

<211> 33

<212> DNA

<213> Artificial Sequence

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<223> VS-1

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 81

caatgccgag cttagtcat gcaatttccg agg

33

<210> 82

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> VS-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 82

gaagtagtag ttgcagacgc ccctaaaggt tgc

33

<210> 83

<211> 30

<212> DNA

<213> Artificial Sequence

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<223> AH-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 83

gaacgcgatg gtacaggcac tgcagggtcc

30

<210> 84

<211> 24

<212> DNA

<213> Artificial Sequence

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<223> AG-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 84

gaacgcgatg gtacaggcac tgca

24

<210> 85

<211> 24

<212> DNA

<213> Artificial Sequence

<220>

<223> AL-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 85

acgcccaccc aatggaatgt accc

24

<210> 86

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> PA-4

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 86

tctgcgtcgt tggagtcgtt cctgctcgtc tc

32

<210> 87

<211> 36

<212> DNA

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<223> 18-1AB

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 87

ttattattac tacatacatt gccgccatgt tcgcca

36

<210> 88

<211> 46

<212> DNA

<213> Artificial Sequence

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<223> 18-2AB

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 88

ttattattat gttgccctct gtgcccccggt tgtctatagc ctccgt

46

<210> 89

<211> 38

<212> DNA

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<223> 18-3AB

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 89

ttattattag gagcagtgcc caaaagatta aagtttgc

38

<210> 90

<211> 37

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<223> 18-4AB

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 90

ttattattac acggtgctgg aatacgggtga ggggggtg

37

<210> 91

<211> 33

<212> DNA

<213> Artificial Sequence

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<223> 18-5AB

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 91

ttattattaa cgcccaccca atggaatgta ccc

33

<210> 92

<211> 35

<212> DNA

<213> Artificial Sequence

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<223> 18-6AB

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 92

ttattattaa tagtattgtg gtgtgtttct cacat

35

<210> 93

<211> 30

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<223> 18-7AB

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 93

ttattattag ttggagtcgt tcctgtcgtg

30

<210> 94

<211> 31

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<223> 18-8AB

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<223> Description of Artificial Sequence:nucleic acid
probe

<400> 94

ttattattac ggaatttcac tttggggctc t

31

<210> 95

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> PE-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 95

gctcgaaggt cgtctgctga gctttctact act

33

<210> 96

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> PZ-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 96

gcgccatcct gtaatgcact tttccacaaa gc

32

<210> 97

<211> 31

<212> DNA

<213> Artificial Sequence

<220>

<223> PZ-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 97

tagtgctagg tgtagtggac gcaggaggtg g

31

<210> 98

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> CS-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 98

ggtcacaaca tgtattacac tgccctcggc ac

32

<210> 99

<211> 31

<212> DNA

<213> Artificial Sequence

<220>

<223> CS-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 99

cctacgtctg cgaagtcttt cttgccgtgc c

31

<210> 100

<211> 34

<212> DNA

<213> Artificial Sequence

<220>

<223> PF-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 100

ctgcattgtc actactatcc ccaccactac ttg

34

<210> 101

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> PF-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 101

ccacaaggca cattcatata tacacgcacg ca

32

<210> 102

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> PA-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 102

gttctaaggt cctctgccga gctctctact gta

33

<210> 103

<211> 36

<212> DNA

<213> Artificial Sequence

<220>

<223> 45-5AB

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 103

ttattattat gcggttttgg gggtcgacgt ggaggc

36

<210> 104

<211> 36

<212> DNA

<213> Artificial Sequence

<220>

<223> 45-6AB

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 104

ttattattaa gacctgcccc ctaagggtac atagcc

36

<210> 105

<211> 49

<212> DNA

<213> Artificial Sequence

<220>

<223> 45-8AB

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 105

ttattattac agcattgcag cctttttgtt acttgcttgt aatagctcc

49

<210> 106

<211> 34

<212> DNA

<213> Artificial Sequence

<220>

<223> 45-9AB

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 106

ttattattaa tcctgtaatg cactttttcca caaa

34

<210> 107

<211> 31

<212> DNA

<213> Artificial Sequence

<220>

<223> 45-10AB

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 107

ttattattag cctggtcaca acatgtatta c

31

<210> 108

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> 45-11AB

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 108

ttattattac aggatctaatt tcattctgag gtt

33

<210> 109

<211> 27

<212> DNA

<213> Artificial Sequence

<220>

<223> ON-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 109

tgcggttttg ggggtcgacg tggaggc

27

<210> 110

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> PV-FD-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 110

gcctccacgt cgac

14

<210> 111

<211> 11

<212> DNA

<213> Artificial Sequence

<220>

<223> PV-FD-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 111

ccccaaaacc g

11

<210> 112

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> PV-FD-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 112

ggtacattcc attggg

16

<210> 113

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> PV-FD-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 113

tgggcgttaa taataa

16

<210> 114

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> AH-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 114

accatcgcgt tc

12

<210> 115

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> AH-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 115

ggaccctgca gtgc

14

<210> 116

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> AH-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 116

ctgtaccatc gcgtt

15

<210> 117

<211> 12

<212> DNA

<213> Artificial Sequence

<220>

<223> AH-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 117

tgcagtgcct gt

12

<210> 118

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> PZ-1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 118

ccacctcctg cgt

13

<210> 119

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> PZ-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 119

attacaggat ggcgc

15

<210> 120

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> PZ-4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 120

gcttttctgga aaagtg

16

<210> 121

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> PZ-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 121

ccactacacc tagcacta

18

<210> 122

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> ZL-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 122

cagatacttc tacaacc

17

<210> 123

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> ZL-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 123

ccggtaccat ctgtac

16

<210> 124

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> ZL-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 124

ggtggaccgg tcg

13

<210> 125

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> ZL-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 125

atgtatgtct tgttgacg

18

<210> 126

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> DP-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 126

ctaccacttc acatgc

16

<210> 127

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> DP-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 127

agcctcacct acttc

15

<210> 128

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> DP-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 128

cccagaaagt taccac

16

<210> 129

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> DP-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 129

agttatgcac agagct

16

<210> 130

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> SH-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 130

caggacgttg catagc

16

<210> 131

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> SH-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 131

atgttgagaga agacctc

17

<210> 132

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> SH-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 132

ggcctgatgt acctata

17

<210> 133

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> SH-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 133

gagcatgcac ctacac

16

<210> 134

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> VS-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 134

ctcggaaatt gcatg

15

<210> 135

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> VS-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 135

aactaagctc ggcatt

16

<210> 136

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> VS-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 136

gcaaccttta gggg

14

<210> 137

<211> 19

<212> DNA

<213> Artificial Sequence

<220>

<223> VS-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 137

cgtctgcaac tactacttc

19

<210> 138

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> CS-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 138

gtaccgaggg cagt

14

<210> 139

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> CS-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 139

gtaatacatg ttgtgacc

18

<210> 140

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> CS-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 140

ggcacggcaa gaaa

14

<210> 141

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> CS-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 141

gacttcgcag acgtagg

17

<210> 142

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> PF-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 142

caaagtagtg gtggg

15

<210> 143

<211> 19

<212> DNA

<213> Artificial Sequence

<220>

<223> PF-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 143

gatagtagtg acaatgcag

19

<210> 144

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> PF-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 144

tgcgtgcgtg tatgta

16

<210> 145

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> PF-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 145

tgaatgtgcc ttgtgg

16

<210> 146

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> PE-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 146

agtagtagaa agctcagc

18

<210> 147

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> PE-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 147

agacgacctt cgagc

15

<210> 148

<211> 17

<212> DNA

<213> Artificial Sequence

<220>

<223> PA-2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 148

tacagtagag agctcgg

17

<210> 149

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> PA-3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 149

cagaggacct tagaac

16

<210> 150

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> PA-5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 150

gagcacgaca ggaacg

16

<210> 151

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> PA-6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 151

actccaacga cgcaga

16

<210> 152

<211> 28

<212> DNA

<213> Artificial Sequence

<220>

<223> HBV C1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 152

gctggatgtg tctgcggcgt tttatcat

28

<210> 153

<211> 27

<212> DNA

<213> Artificial Sequence

<220>

<223> HBV C2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 153

actgttcaag cctccaagct ggcctt

27

<210> 154

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> HBV C3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 154

atgataaaac gccgcagaca catccagcga ta

32

<210> 155

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> B1

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 155

atgataaaac gccg

14

<210> 156

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> B2

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 156

cagacacatc cagc

14

<210> 157

<211> 13

<212> DNA

<213> Artificial Sequence

<220>

<223> B3

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 157

aaggcacagc ttg

13

<210> 158

<211> 14

<212> DNA

<213> Artificial Sequence

<220>

<223> B4

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 158

gaggcttgaa cagt

14

<210> 159

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> B5

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 159

tatcgctgga tgtgtc

16

<210> 160

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> B6

<220>

<223> Description of Artificial Sequence:nucleic acid
probe

<400> 160

tcggcgtttt atcatg

16